

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L3    | 24147 | (message or request) near3 (interrupt\$4 or disrupt\$4 or disconnect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:23 |
| L4    | 413   | L3 same client same server   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:24 |
| L5    | 40643 | (sav\$3 or stor\$3 or archiv\$3 or cach\$3) near (message or request)    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:26 |
| L6    | 6     | L5 same L4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:29 |
| L7    | 0     | ("2002/0133563").URPN.   | USPAT                                       | OR               | OFF     | 2005/10/21 11:26 |
| L8    | 77    | L5 and L4  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:29 |
| L9    | 44    | L8 and @ad<"20010314"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:51 |
| L10   | 1     | ("6496932" "6269402").pn. and queue\$3                                   | US-PGPUB; USPAT                             | OR               | OFF     | 2005/10/21 11:50 |
| L11   | 0     | server same (ouput near queue)   | US-PGPUB; USPAT                             | OR               | OFF     | 2005/10/21 11:50 |
| L12   | 148   | server same (output near queue)  | US-PGPUB; USPAT                             | OR               | OFF     | 2005/10/21 11:50 |
| L13   | 84    | L12 and @ad<"20010314"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/21 11:51 |
| S1    | 2082  | 709/206.ccls.  | US-PGPUB; USPAT                             | OR               | OFF     | 2004/06/16 11:35 |
| S2    | 4405  | 709/203.ccls.  | US-PGPUB; USPAT                             | OR               | OFF     | 2004/06/16 11:36 |

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|-----|------|--|--------------------|----|-----|------------------|
| S3  | 2846 | 709/223.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:36 |
| S4  | 1846 | 709/229.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:41 |
| S5  | 1025 | 714/4.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:41 |
| S6  | 4    | 714/4.ccls. and 709/206.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:43 |
| S7  | 17   | 714/4.ccls. and 709/203.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:45 |
| S8  | 35   | 714/4.ccls. and 709/223.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:53 |
| S9  | 7    | 714/4.ccls. and 709/229.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:53 |
| S10 | 0    | "6154848".uref.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:54 |
| S11 | 0    | "6154848".URPN.  | USPAT              | OR | OFF | 2004/06/16 11:56 |
| S12 | 7    | ("4503499"   "5140689"  <br>"5524241"   "5581691"  <br>"5634127"   "5754857"  <br>"5774661").PN. | USPAT              | OR | OFF | 2004/06/16 11:56 |
| S13 | 466  | 709/248.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 11:59 |
| S14 | 10   | 709/248.ccls. and 714/4.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 12:17 |
| S15 | 63   | (paired or unpaired) near<br>message\$1  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 12:18 |
| S16 | 9    | ((paired or unpaired) near<br>message\$1) same server  | US-PGPUB;<br>USPAT | OR | OFF | 2004/06/16 12:18 |
| S17 | 1278 | 714/4.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:24 |
| S18 | 2792 | 709/206.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:24 |
| S19 | 5496 | 709/203.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:25 |
| S20 | 3827 | 709/223.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:25 |
| S21 | 2430 | 709/229.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:25 |
| S22 | 89   | S17 and (S18 S19 S20 S21)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:27 |
| S23 | 0    | S22 and @ad<"2001314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:27 |
| S24 | 547  | 709/248.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:26 |

|     |       |   |                    |    |     |                  |
|-----|-------|---|--------------------|----|-----|------------------|
| S25 | 12    | S24 and S17   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:26 |
| S26 | 66    | S22 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:27 |
| S27 | 100   | S17 and (S18 S19 S20 S21 S24)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:27 |
| S28 | 74    | S27 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:35 |
| S29 | 9     | ((paired or unpaired) near<br>message\$1) same server                                     | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:34 |
| S30 | 6     | S29 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/05 08:35 |
| S31 | 47    | ("5140689").URPN.   | USPAT              | OR | OFF | 2005/07/05 08:35 |
| S32 | 3953  | output near queue\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:14 |
| S33 | 4     | S32 same ((http or web or<br>internet) adj (host or server))                              | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:29 |
| S34 | 44925 | output near (queue\$3 or buffer)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:14 |
| S35 | 22    | S34 same ((http or web or<br>internet) adj (host or server))                              | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:15 |
| S36 | 3     | S35 and "714"/\$.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:15 |
| S37 | 1     | ("6584581").URPN.   | USPAT              | OR | OFF | 2005/09/15 17:25 |
| S38 | 36304 | ((http or web or internet) adj<br>(host or server))                                       | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:29 |
| S39 | 13    | S38 same (queue\$3 or buffer\$3)<br>near3 interrupt\$4                                    | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:32 |
| S40 | 46    | S38 same (queue\$3 or buffer\$3)<br>same (interrupt\$4 or disrupt\$4 or<br>disconnect\$3) | US-PGPUB;<br>USPAT | OR | OFF | 2005/10/21 11:22 |
| S41 | 21    | S40 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:48 |
| S42 | 1     | ("6665704").URPN.   | USPAT              | OR | OFF | 2005/09/15 17:48 |
| S43 | 2852  | 709/203.ccls.   | USPAT              | OR | OFF | 2005/09/15 17:48 |
| S44 | 1762  | 714/4,25.ccls.  | USPAT              | OR | OFF | 2005/09/15 17:48 |
| S45 | 24    | S43 and S44   | USPAT              | OR | OFF | 2005/09/15 17:48 |
| S46 | 21    | S45 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 17:48 |
| S47 | 2852  | 709/203.ccls.   | USPAT              | OR | OFF | 2005/09/15 20:55 |
| S48 | 1762  | 714/4,25.ccls.  | USPAT              | OR | OFF | 2005/09/15 20:55 |
| S49 | 24    | S47 and S48   | USPAT              | OR | OFF | 2005/09/15 20:55 |
| S50 | 21    | S49 and @ad<"20010314"  | US-PGPUB;<br>USPAT | OR | OFF | 2005/09/15 20:55 |